

| Application/Control No. | Applicant(s)/Patent under Reexamination |
|-------------------------|---|
| 10/711,254              | LIN ET AL.                              |
| Examiner                | Art Unit                                |
| Linh M. Nguyen          | 2816                                    |

|  |      |      |     |                | IS     | SUE CLAS                          | SIFICAT | TION                     |                        |  |  |  |  |  |  |  |
|--|------|------|-----|----------------|--------|-----------------------------------|---------|--------------------------|------------------------|--|--|--|--|--|--|--|
|  |      |      | ORI | GINAL          |        | CROSS REFERENCE(S)                |         |                          |                        |  |  |  |  |  |  |  |
|  | CLAS | SS   |     | SUBCLASS       | CLASS  | SUBCLASS (ONE SUBCLASS PER BLOCK) |         |                          |                        |  |  |  |  |  |  |  |
|  | 32   | 7    |     | 291            | 327    | 294                               |         |                          |                        |  |  |  |  |  |  |  |
| IN.  | TER  | NATI | ONA | CLASSIFICATION |        |                                   |         |                          |                        |  |  |  |  |  |  |  |
|  | 0    | 3    | Κ   | 17/16          |        |                                   |         |                          |                        |  |  |  |  |  |  |  |
|  |      |      |     | 1              |        |                                   |         |                          |                        |  |  |  |  |  |  |  |
|  |      |      |     | /              |        |                                   |         |                          |                        |  |  |  |  |  |  |  |
|  |      |      |     | 1              |        |                                   |         |                          |                        |  |  |  |  |  |  |  |
|  |      |      |     | /              |        |                                   |         |                          |                        |  |  |  |  |  |  |  |
| <br>(Ajssiştant Examiner) (Date)           |      |      |     |                | <br>e) | LINHAYA                           | D)~~    | Total Claims Allowed: 21 |                        |  |  |  |  |  |  |  |
| Clegar instruments Examiner) 1/0/06 (Date) |      |      |     |                |        | PRIMARY E<br>(Primary Exa         | XAMINE  | O:0<br>Print CI<br>1     | O.G<br>Print Fig.<br>6 |  |  |  |  |  |  |  |

| $\boxtimes$ c                                | Claims renumbered in the same order as presented by applicant |   |       |          |   |       |                 |   |       | □ СРА     |   |       | ☐ T.D.   |   |       | ☐ R.1.47 |   |         |                  |
|--|---|---|-------|----------|---|-------|-----------------|---|-------|-----------|---|-------|----------|---|-------|----------|---|---------|------------------|
| Final  | Original  |   | Final | Original |   | Final | igi             |   | Final | Original. |   | Final | Original |   | Final | Original |   | · Final | Original         |
|  | 1   |   |       | 31       |   |       | 61              |   |       | 91        |   |       | 121      |   |       | 151      |   |         | 181              |
|  | 2   | ***********   |       | 32       |   |       | 62              |   |       | 92        |   |       | 122      | · · · · · · · · · · · · · · · · · · ·       |       | 152      |   |         | 182              |
|  | 3   |   |       | 33       | + + + + + + + + + + + + + + + + + + +   |       | 63              |   |       | 93        |   |       | 123      | **************************************      |       | 153      |   |         | 183 <sup>-</sup> |
|  | 4   |   |       | 34       |   |       | 64              |   |       | 94        |   |       | 124      |   |       | 154      |   |         | 184              |
|  | 5   | ************  |       | 35       |   |       | 65              |   |       | 95        |   |       | 125      |   |       | 155      | * 1 4 * * * * * * * * * * * * * * * * * |         | 185              |
|  | 6   | ***************************************               |       | 36       |   |       | 66              |   |       | 96        |   |       | 126      |   |       | 156      |   |         | 186              |
|  | 7   |   |       | 37       |   |       | 67              |   |       | 97        |   |       | 127      |   |       | 157      | *************                           |         | 187              |
|  | 8   |   |       | 38       |   |       | 68              | 77110000000000000000000000000000000000  |       | 98        | -                                       |       | 128      |   |       | 158      |   |         | 188              |
|  | 9   |   | ·     | 39       |   |       | 69              | ************                            |       | 99        |   |       | 129      |   |       | 159      |   |         | 189              |
|  | 10  |   |       | 40       |   |       | 70              |   |       | 100       |   |       | 130      |   |       | 160      |   |         | 190              |
|  | 11  |   |       | 41       |   |       | 71              |   |       | 101       |   |       | 131      |   |       | 161      |   |         | 191              |
|  | 12  |   |       | 42       |   |       | 72              |   |       | 102       |   |       | 132      |   |       | 162      |   |         | 192              |
|  | 13  |   |       | 43       |   |       | 73              |   |       | 103       |   |       | 133      |   |       | 163      |   |         | 193              |
|  | 14  | * * * * * * * * * * * * * * * * * * *                 |       | 44       |   |       | 74              |   |       | 104       |   |       | 134      |   |       | 164      |   |         | 194              |
|  | 15  |   |       | 45       |   |       | 75              |   |       | 105       |   | •     | 135      | 1 1 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4     |       | 165      | * * * * * * * * * * * * * * * * * * *   |         | 195              |
|  | 16  | * 1   |       | 46       |   |       | 76              |   |       | 106       |   |       | 136      | **! * * * * * * * * * * * * * * * * * *     |       | 166      |   |         | 196              |
|  | 17  | - · · · · · / / · · · · · · · · · · · ·               |       | 47       |   |       | 77 1            |   |       | 107       |   |       | 4つフ !    | **! * 1 * 1 * 1 * 2 * 2 * 1 * 1 * 1 * 1 * 1 |       | 167      |   |         | 197              |
|  | 18  | * * * * * * * * * * * * * * * * * * *                 |       | _48      |   |       | 78              |   |       | 108       |   |       | 138      | **************************************      |       | 168      | * * * * * * * * * * * * * * * * * * *   |         | 198              |
| <u>                                     </u> | 19  |   |       | 49       |   |       | 79              |   |       | 109       | **************************************  |       | 120      |   |       | 169      |   |         | 199              |
|  | 20  | * * * * * * * * * * * * * * * * * * *                 |       | 50       |   |       | 80              | **************************************  |       | 110       | 11000000000000                          |       | 140      |   |       | 170      | * 1 * 0 * * 0 * 0 * 0 * 0 * 0 * 0 * 0 * |         | 200              |
|  | 21  | # b v q b b q q q b b b l 4                           |       | 51       | 444444444444444444444444444444444444444 |       | 81              |   |       | 111       | -                                       |       | 141      | 4 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4     |       | 171      |   |         | 201              |
|  | 22  |   |       | 52       | *************************************** |       | 82              | 1 |       | _     /   |   |       | 142      | * * * * * * * * * * * * * * * * * * *       |       | 4 77)    |   |         | 202              |
|  | 23  |   |       | 53       |   |       | (3,3)           |   |       | 113       | - · · · · · · · · · · · · · · · · · · · |       | 143      | 0 0 0 1 1 1 1 1 0 0 0 0 7 7 1 1 1 1 1 1     |       | 173      |   |         | 203              |
|  | 24  |   |       | 54       |   |       | <del>- 04</del> |   |       | 114       |   |       | 144      |   |       | 174      |   |         | 204              |
|  | 25  |   |       | 55       |   |       | 85              |   |       | 115       |   |       | 145      | 7 1 1 7 4 4 4 4 4 7 7 7 7 7 7 7 7 7 7 7     |       | 175      |   |         | 205              |
|  | 26  |   | ]     | 56       | **************************************  |       | 86              |   |       | 116       | ************                            |       | 146      | * * * * * * * * * * * * * * * * * * *       |       | 176      |   |         | 206              |
|  | 27  | 1 b v 4 b b 2 b b 4 4 c b b b 4 c b b b b b b b b b b |       | 57       |   |       | 87              |   |       | 117       |   |       | 147      | 1   | ,     | 177      |   |         | 207              |
| _  | 28  | **************************************                |       | 58       |   |       | 88              |   |       | 440       |   |       | 148      |   |       |          |   |         | 208              |
|  | 29_   | **************************************                |       | 59       | 1 |       | - 89 l          |   |       | 119       |   |       | 149      | 4 4 7 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4     |       |          | 1                                       |         | 209              |
|  | -30_  | ************  |       | 60       | *************************************** |       | 90 1            | **************************************  |       | 120       |   |       | 150      | * * * * * * * * * * * * * * * * * * *       |       | 180      |   |         | 210              |